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US-
                                               PGPUB;
                    (("5688873") or ("5648453")
                                               USPAT;
                    or ("10168328") or
                                               USOCR;
                    ("6049183") or ("8259673") or DERWEN
IS&R
                  8 ("7048436")).PN.
                                                             12/2/08 22:53 S1
                                               Τ
                                               US-
                                               PGPUB;
                                               USPAT;
                                               USOCR;
                                               DERWEN
BRS
               3737 $7benzo same thiophene
                                               Т
                                                             12/2/08 23:08 S2
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(("20050095935") or
   ("20050062350") or
   ("2004099678") or
   ("2002262542") or
   ("6187522") or ("9048921") or
   ("8211391") or ("8160568") or
   ("5498372") or ("6132645") or
   ("5637652") or ("6301154") or
   ("6256516") or ("3149290") or
   ("9411885") or ("63118323")
  or ("7039477") or
                                US-
                                PGPUB;
  ("62292855") or
   ("2004300443") or
                                USPAT;
   ("7048436") or
                                USOCR;
   ("2003261656") or
                               DERWEN
37 ("2003137981")).PN.
                               Т
                                               12/2/08 23:33 S3
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IS&R

BRS BRS	252/500 252/519.2 4556 252/519.34 252/521.6 23 S2 and S4	US- PGPUB; USPAT; USOCR; DERWEN T US- PGPUB; USPAT; USOCR; DERWEN T	12/2/08 23:48 S4 12/2/08 23:49 S5
BRS	(electroconductive or conductive or electroconducting or 70849 conducting) near5 polymer	US- PGPUB; USPAT; USOCR; DERWEN T US- PGPUB; USPAT;	12/2/08 23:51 S6
BRS	250 S2 and S6	USOCR; DERWEN T	12/2/08 23:52 S7
BRS	(electroconductive or conductive or electroconducting or 46040 conducting) near polymer	US- PGPUB; USPAT; USOCR; DERWEN T US- PGPUB; USPAT; USOCR;	12/2/08 23:52 S8
BRS	230 S7 and S8	DERWEN T	12/2/08 23:52 S9

		US- PGPUB; USPAT; USOCR; DERWEN	
BRS	0 self near dop5\$	T US- PGPUB; USPAT; USOCR; DERWEN	12/2/08 23:53 S10
BRS	490 self near doping	T US- PGPUB; USPAT; USOCR; DERWEN	12/2/08 23:53 S11
BRS	0 S7 and S11	T US- PGPUB; USPAT; USOCR;	12/2/08 23:53 S12
BRS	crosslink\$5 or (cross near 485970 link\$5)	DERWEN T US- PGPUB; USPAT; USOCR; DERWEN	12/2/08 23:54 S13
BRS	139 S7 and S13	T	12/2/08 23:54 S14

IS&R	(("20070129534") or ("20070231604") or ("20080193730") or ("20070252111") or ("20080049381") or ("20070030622") or ("20070181857") or ("20070111101") or 18 ("6337301")).PN.	US- PGPUB; USPAT; USOCR; DERWEN T	12/3/08 13:51 S16
BRS	252/500 252/519.2 252/519.34 252/521.6 528/373 528/377 528/378 5834 528/379 528/380	US- PGPUB; USPAT; USOCR; DERWEN T US- PGPUB;	12/3/08 14:25 S17
BRS	252/500 252/519.2 4556 252/519.34 252/521.6	USPAT; USOCR; DERWEN T US- PGPUB; USPAT; USOCR;	12/3/08 14:25 S18
BRS	1278 S17 not S18	DERWEN T	12/3/08 14:25 S19

		US- PGPUB; USPAT; USOCR; DERWEN	
BRS	3737 \$7benzo same thiophene	T US- PGPUB; USPAT; USOCR; DERWEN	12/3/08 14:26 S20
BRS	12 S20 and S19	T US- PGPUB; USPAT; USOCR; DERWEN	12/3/08 14:26 S21
BRS	23 S20 and S18	T US- PGPUB; USPAT; USOCR; DERWEN	12/3/08 14:27 S22
BRS	35 S21 or S22	T US-	12/3/08 14:27 S23
	252/500 252/519.2 252/519.34 252/521.6 528/373 528/377 528/378	PGPUB; USPAT; USOCR; DERWEN	
BRS	5834 528/379 528/380 252/500 252/519.2	T US- PGPUB; USPAT; USOCR; DERWEN	12/3/08 22:08 S24
BRS	4556 252/519.34 252/521.6	T US- PGPUB; USPAT; USOCR; DERWEN	12/3/08 22:08 S25
BRS	1278 S24 not S25	T	12/3/08 22:08 S26

		US- PGPUB; USPAT; USOCR; DERWEN	
BRS	3737 \$7benzo same thiophene	T US- PGPUB; USPAT; USOCR; DERWEN	12/3/08 22:08 S27
BRS	12 S27 and S26	T US- PGPUB; USPAT; USOCR; DERWEN	12/3/08 22:08 S28
BRS	3737 \$7benzo same thiophene 252/500 252/519.2	T US- PGPUB; USPAT; USOCR; DERWEN	12/3/08 22:16 S29
BRS	4556 252/519.34 252/521.6	T US- PGPUB; USPAT; USOCR; DERWEN	12/3/08 22:16 S30
BRS	23 S29 and S30	T US- PGPUB; USPAT; USOCR;	12/3/08 22:16 S31
BRS	crosslink\$5 or (cross near 485970 link\$5)	DERWEN T US- PGPUB; USPAT; USOCR;	12/3/08 22:16 S32
BRS	3 S31 and S32	DERWEN T US- PGPUB; USPAT; USOCR; DERWEN	12/3/08 22:16 S33
BRS	23 S27 and S25	T	12/3/08 22:19 S34

		US- PGPUB; USPAT; USOCR; DERWEN	
BRS	35 S28 or S34	T US- PGPUB; USPAT; USOCR; DERWEN	12/3/08 22:19 S35
BRS	8 S35 and S32	T US- PGPUB; USPAT; USOCR; DERWEN	12/3/08 22:19 S36
BRS	35 S24 and S27	T US- PGPUB; USPAT; USOCR; DERWEN	12/3/08 22:24 S37
BRS	0 S25 and S27 not S24	T US- PGPUB; USPAT; USOCR; DERWEN	12/3/08 22:24 S38
IS&R	2 ("20070194285").PN.	T	12/3/08 22:28 S39